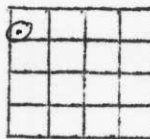


County Atchison



sec. 9 twp. 64 rge. 39

owner Newcomer, Salem Ref.  
Co., et. al.

elev. 981.5 MGS# 8310 spl. ✓  
↳ rotary  
table

farm Low, P.R. No. 1 TD 1403 fm@TD cherotee shows no

status D&A date completed 7-3-43

remarks: 330' E - 990' S of NW corner.

00007

Log of Salem Refining Company, Newcomer *et al* No. 1 P. R. Low. Location: 330 feet east and 990 feet south of northwest corner of sec. 9, T. 64 N., R. 39 W., Atchison County, Missouri. Elevation (of rotary table) 981.5 (H.L.). Commenced, 6-22-1943, and completed, 7-3-1943. Dry and abandoned. Total depth, 1403 feet. Rotary test. Casing record: 6 5/8 inch set at 250 feet. Contractor: Claude McQueen, Atchison, Kansas.

#### FORMATIONAL SUMMARY

	Thickness,	Depth,
Pleistocene and Recent series:	feet	feet
Surface and glacial drift .....	248	248
Pennsylvanian system:		
Shawnee group .....	147	395
Douglas-Pedee groups (Orcad, 395-437 ft.) .....	190	585
Lansing-Kansas City groups .....	285	870
Pleasanton-Henrietta groups .....	190	1060
Cherokee group (base not reached) .....	343	1403, T.D.

NOTE: This well was abandoned before reaching the horizon of the producing sand in the Cook well because of its low structural position. The contacts, shown above, are subject to revision.

RECENT DRILLING  
*in*  
NORTHWESTERN MISSOURI

*By*  
FRANK C. GREENE



REPORT OF INVESTIGATIONS NO. 1

1945

EDWARD L. CLARK, *Director and State Geologist*

MISSOURI GEOLOGICAL SURVEY AND  
WATER RESOURCES

ROLLA, MISSOURI